Cannabis

Delta- 8 Tetrahydrocannabinol

Basic Information on Delta-8

Delta-8 is a form of THC, Tetrahydrocannabinol, one of the active ingredients in cannabis. Delta-8 is said to be about **50-75**% as psychoactive as Delta-9 THC, which is found in cannabis. Though not sold as cannabis, Delta-8 has been reported to create a 'high' similar to cannabis.

Delta-8 can be bought over the counter as vape cartridges, joints, blunts, gummies, syrups, and tinctures. Some packaging may abbreviate the label to "D8" or " \triangle 8."

Delta-8 is found in small traces in hemp and cannabis, and requires chemical conversion to increase concentration.

These processes can use unsafe household chemicals and may occur in uncontrolled and unsanitary settings, leading to the presence of contaminants and potentially harmful substances.

Delta-8 is not regulated because it can be extracted from hemp, which can be legally grown in Wisconsin. There are no regulations to monitor contents or strength of Delta-8 products, so there's no guarantee that they are safe to consume.

Delta-8 is not identified separately from other forms of THC on standard drug tests, leading to positive test results.

Possible Adverse Effects

hallucinations and sedation diz coma correct seizures vor slurred speech tree difficulty breathing uncoordinated movements

anxiety dizziness confusion vomiting tremors



Poison Control Centers
received 2,362 Delta-8
exposure reports from
January 1, 2021 to
February 28, 2022

40% of all
exposures were
accidental

82% of accidental
exposures
involved pediatric

*Data from US National Poison Control Centers

Concerns About Delta-8



No warning labels on packaging



No FDA or DEA regulations to monitor what is in products; including concentration, harmful chemicals or metals, or illegal substances



No federal or state laws setting a minimum age to purchase products



Delta-8 products are often packaged and labeled in ways that may appeal to children



Easily accessible in grocery stores, gas stations, vape shops, and online

patients



Delta-8 products may be advertised for uses that are not proven to be safe or effective

Eau Claire City-County Health Department



What can our community do?

Everyone



Read labels carefully and understand that products may be mislabeled or unclear.
Labels may underestimate the psychoactive ingredient concentrations in active products.
Products labeled as hemp or CBD may contain Delta-8 THC.



Recognize that the cannabis marketplace continues to evolve. More research is needed to understand health effects. Be aware of the legal status of products in your location.



Be aware some products may cause side affects. If adverse effects begin, call poison control at (1-800-222-1222), 911, or seek medical attention.

Parents and Guardians



Pay attention to what your kids have.

Packaging for gummies may be designed to look like popular candy brands.



Talk to your children. Ask your child "What have you heard about Delta-8?" Keep the lines of communication open by providing information without using scare tactics.

If your child uses Delta-8 products, have a conversation to understand why. Offer your child support for quitting and encourage them to use alternate coping mechanisms.



Learn more to about how to address common questions with Drug Free's Marijuana Talk Kit.

Retailers



Provide information to consumers about the psychoactive qualities of Delta-8 and other ingredients in products.



Report the total THC content on product labeling, including ingredients like Delta-8 THC, that may be synthetically produced to create a psychoactive effect.



Stay up to date on laws and do not sell to minors. Check IDs thoroughly before sale.

Consumers



Store products safely away from children and pets to prevent illness or injury.



Ask questions and understand what you are buying and ingesting.



Be aware some products may cause side affects. If adverse effects begin, call poison control at (1-800-222-1222), 911, or seek medical attention.

Prevention and Intervention Resources

211 (or 877-947-2211)

Connect with services in your area. www.211wisconsin.communityos.org

SAMHSA National Helpline

Free, confidential, 24/7 referral and information 1-800-662-HELP

Resources

- 1. Centers for Disease Control and Prevention
- 2. Community Anti-Drug Coalitions of America
- 3. Drug Free Communities
- 4. Federal Drug Administration
- 5. National Institute on Drug Abuse; National Institutes of Health; U.S. Department of Health and Human Services
- 6. Wisconsin Legislative Council

For more information visit

www.fda.gov

www.cdc.gov

www.cadca.org

www.drugfree.org

www.GetInvolvedASAP.org

